

*Serial No. 09/817,629  
CRNG.010  
In response the Office Action  
dated June 1, 2004*

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of :  
Neophytos A. Antoniades : Group Art Unit: 2633  
Serial No.: 09/817,629 : Examiner: Dalzid E. Singh  
Filed: March 26, 2001 :

**PERFORMANCE OPTIMIZER FOR TRANSMISSION SYSTEMS**

**RESPONSE UNDER 37 C.F.R. § 1.111**

U.S. Patent and Trademark Office  
Honorable Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of June 1, 2004, kindly reconsider the referenced application in view of the remarks and amendments presently provided.